

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	451	320/166	US-PGPUB; USPAT	AND	ON	2006/01/27 16:48
S2	7	"3890548"	US-PGPUB; USPAT	AND	ON	2006/01/10 11:08
S3	11	("2085708"   "2800619"   "3579074"   "3619638").PN. OR ("3890548").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/10 11:58
S4	0	("J.Snell").in.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/10 12:17
S5	29	single phase switched reluctance motor	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/10 16:06
S11	1	"4520303".PN.	USPAT; USOCR	AND	ON	2006/01/10 15:57
S12	451	320/166	US-PGPUB; USPAT	AND	ON	2006/01/10 16:07
S13	1	S12 and capacitor discharge motor	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/10 16:08
S14	91	S12 and capacitor discharge motor	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/10 16:08
S16	1	electric adj motor voltage source capacitor adj drain control circuit charging adj device inductor discharge first second cycle	US-PGPUB; USPAT	AND	ON	2006/01/10 18:32
S17	1	electric adj motor voltage source capacitor adj drain control circuit charging adj device inductor discharge	US-PGPUB; USPAT	AND	ON	2006/01/10 18:32
S18	1	electric adj motor voltage source capacitor adj drain control circuit charging adj device inductor discharge resonan\$5	US-PGPUB; USPAT	AND	ON	2006/01/10 18:33
S19	2	motor voltage source capacitor adj drain control circuit charging inductor discharge resonan\$5	US-PGPUB; USPAT	AND	ON	2006/01/10 18:45
S20	2	motor voltage source capacitor adj drain control circuit charging inductor discharge resonan\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/10 18:46
S21	5	motor voltage source capacitor adj drain control circuit charging inductor discharge	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/10 18:46

S22	0	("2003/0173922").URPN.	USPAT	AND	ON	2006/01/10 18:51
S23	13	("20010000293"   "4545004"   "5376866"   "5459654"   "5541487"   "5631527"   "5760555"   "5903121"   "6049184"   "6239565"   "6307337"   "6456024").PN. OR ("6664750").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/10 18:53
S24	14	("4581565"   "5343382"   "5372045"   "5457364"   "5530639"   "5650705"   "5930103"   "5986418").PN. OR ("6049184").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/11 11:17
S25	1	"6664750".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/11 11:18
S26	13	("20010000293"   "4545004"   "5376866"   "5459654"   "5541487"   "5631527"   "5760555"   "5903121"   "6049184"   "6239565"   "6307337"   "6456024").PN. OR ("6664750").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/11 12:08
S27	260164	"318"	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/11 12:08
S28	453	320/166	US-PGPUB; USPAT	AND	ON	2006/01/20 19:25
S29	23	S28 and ((capacitor adj discharge adj system) with (capacitor with switch\$3) or (switch\$3 adj capacitor) with (electric adj motor) with shaft with (capacitor adj drain adj circuit) with (shaft adj position adj sensor)sensor SCR or (silicon adj controlled adj rectifier))	US-PGPUB; USPAT	AND	ON	2006/01/20 19:19
S30	12	("3385973"   "4039866"   "4107757"   "4307331"   "4688536"   "4733106"   "Re29048").PN. OR ("5852358").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/20 18:02
S32	1717	"320" and ((capacitor adj discharge adj system) with (capacitor with switch\$3) or (switch\$3 adj capacitor) with (electric adj motor) with shaft with (capacitor adj drain adj circuit) with (shaft adj position adj sensor)sensor SCR or (silicon adj controlled adj rectifier))	US-PGPUB; USPAT	AND	ON	2006/01/20 18:46
S33	142	S32 and electric adj motor	US-PGPUB; USPAT	AND	ON	2006/01/20 18:18
S34	3	S33 and regenerative and resonant	US-PGPUB; USPAT	AND	ON	2006/01/20 18:18

S35	0	S32 and capacitive adj discharge adj motor	US-PGPUB; USPAT	AND	ON	2006/01/20 18:46
S36	0	S32 and capacitive adj discharge adj motor	US-PGPUB; USPAT	AND	ON	2006/01/20 18:47
S37	1	capacitive adj discharge adj motor	US-PGPUB; USPAT	AND	ON	2006/01/20 19:17
S38	212	capacitive same discharge same motor	US-PGPUB; USPAT	AND	ON	2006/01/20 18:50
S39	190	S38 and @py<="2004"	US-PGPUB; USPAT	AND	ON	2006/01/20 18:51
S42	0	((capacitor adj discharge adj system) with(switch\$3 adj capacitor) same (electric adj motor) with shaft with (capacitor adj drain adj circuit) with (shaft adj position adj sensor) same (SCR or silicon adj controlled adj rectifier))	USPAT	AND	ON	2006/01/20 19:22
S43	0	((capacitor adj discharge adj system) with(switch\$3 adj capacitor) same (electric adj motor) with shaft with (capacitor adj drain adj circuit) same (shaft adj position adj sensor) same (SCR or silicon adj controlled adj rectifier))	USPAT	AND	ON	2006/01/20 19:22
S49	370	S28	USPAT	AND	ON	2006/01/20 19:24
S50	364	S28 and capacitor	US-PGPUB; USPAT	AND	ON	2006/01/20 19:41
S51	82	S50 and inductor	US-PGPUB; USPAT	AND	ON	2006/01/20 19:25
S52	10	S51 and (electric\$2 adj motor)	US-PGPUB; USPAT	AND	ON	2006/01/20 19:25
S53	10	S52 and switch\$3	US-PGPUB; USPAT	AND	ON	2006/01/20 19:26
S54	10	S53 and diode	US-PGPUB; USPAT	AND	ON	2006/01/20 19:26
S55	3	S54 and (SCR or silicon adj controlled adj rectifier)	US-PGPUB; USPAT	AND	ON	2006/01/20 19:28
S56	21	("4162417"   "4258405"   "4541081"   "4994160"   "5051613"   "5105329"   "5200572"   "5359279"   "5511715"   "5729562"   "5839446"   "5895584"   "5911350"   "6058029"   "6063168"   "6075331"   "6146114"   "6155472"   "6169673"   "6204592"   "6359424").PN. OR ("6650091"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/20 19:29

S57	81	("3806829"   "3849670"   "4549091"   "4674022"   "4803378"   "4975924"   "5066928"   "5072191"   "5124629"   "5138193"   "5138622"   "5142166"   "5177754"   "5235608"   "5309462"   "5313481"   "5315611"   "5319665"   "5359279"   "5448580"   "5471492").PN. OR ("5729562").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/20 19:37
S58	395379	"320"	US-PGPUB; USPAT	AND	ON	2006/01/20 19:41
S59	453	320/166	US-PGPUB; USPAT	AND	ON	2006/01/20 19:41
S60	4	S59 and energy adj recovery	US-PGPUB; USPAT	AND	ON	2006/01/20 19:41
S61	34	S59 and energy same recover\$3	US-PGPUB; USPAT	AND	ON	2006/01/20 19:41
S62	34	S59 and (energy same recover\$3)	US-PGPUB; USPAT	AND	ON	2006/01/20 19:42
S63	32	S62 and capacitor	US-PGPUB; USPAT	AND	ON	2006/01/20 19:42
S64	18	S63 and inductor	US-PGPUB; USPAT	AND	ON	2006/01/20 19:42
S65	5	S64 and motor	US-PGPUB; USPAT	AND	ON	2006/01/20 19:50
S66	5	S65 and switch	US-PGPUB; USPAT	AND	ON	2006/01/20 19:42
S67	3	S66 and scr	US-PGPUB; USPAT	AND	ON	2006/01/20 19:42
S68	17	(US-20030173922-\$ or US-20050189927-\$ or US-20030006738-\$ or US-20020113563-\$ or US-20040169545-\$).did. or (US-4670696-\$ or US-5541487-\$ or US-5783928-\$ or US-5905371-\$ or US-6307337-\$ or US-6965215-\$ or US-6798675-\$ or US-5852358-\$ or US-6075331-\$ or US-5729562-\$ or US-6118678-\$ or US-5986907-\$). did.	US-PGPUB; USPAT	AND	ON	2006/01/20 19:55
S69	7	S68 and (energy same recover\$3)	US-PGPUB; USPAT	AND	ON	2006/01/20 19:55
S70	5	S69 and motor	US-PGPUB; USPAT	AND	ON	2006/01/20 19:55
S71	453	320/166	US-PGPUB; USPAT	AND	ON	2006/01/26 09:53

S72	3	S71 and (H-bridge)	US-PGPUB; USPAT	AND	ON	2006/01/26 09:53
S73	4	("4109192"   "4336587"   "6046920"   "6606259").PN. OR ("6798675").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 09:55
S74	13	("3207974"   "3935528"   "4471421"   "4482946"   "5107412"   "5121317"   "5150287").PN. OR ("6046920").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 10:40
S75	318	(capacit\$3 adj drive) with (motor)	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 10:41
S76	263	S75 and control	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 10:41
S77	110	S76 and energy	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 10:41
S78	23	(US-20020113563-\$ or US-20030006738-\$ or US-20030173922-\$ or US-20040169545-\$ or US-20050189927-\$ or US-20050134049-\$).did. or (US-4670696-\$ or US-5541487-\$ or US-5729562-\$ or US-5783928-\$ or US-5852358-\$ or US-5905371-\$ or US-5986907-\$ or US-6075331-\$ or US-6118678-\$ or US-6307337-\$ or US-6798675-\$ or US-6965215-\$ or US-6046920-\$ or US-4336587-\$ or US-4109192-\$ or US-6956755-\$ or US-5150287-\$).did.	US-PGPUB; USPAT	AND	ON	2006/01/26 11:21
S79	0	S78 with (motor)	US-PGPUB; USPAT	AND	ON	2006/01/26 11:02
S80	17	S78 and (motor)	US-PGPUB; USPAT	AND	ON	2006/01/26 11:02
S81	1	S80 and (energy adj recover\$2)	US-PGPUB; USPAT	AND	ON	2006/01/26 11:05
S82	6	S80 and (energy and recover\$2)	US-PGPUB; USPAT	AND	ON	2006/01/26 11:05
S83	45	"5047913"	US-PGPUB; USPAT	AND	ON	2006/01/26 11:21
S84	0	"5047913.pn."	US-PGPUB; USPAT	AND	ON	2006/01/26 11:21
S85	1	"5047913".pn.	US-PGPUB; USPAT	AND	ON	2006/01/26 11:21

S86	39	("4173779"   "4255783"   "4286317"   "4334265"   "4336585"   "4730242"   "4881159").PN. OR ("5047913").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 12:01
S87	1	"6384584"	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 12:02
S88	7	"6384564"	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 12:02
S89	1	"6384564".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 12:02
S90	16	("4360770"   "4387326"   "5172309"   "5507103"   "5659233"   "5767638"   "5847532"   "6087799"   "6111770"   "6140729").PN. OR ("6384564").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 12:04
S91	13	("3867643"   "4864483"   "5172309"   "5280421"   "5559685"   "5572418"   "5574636"   "5594634"   "5710698").PN. OR ("6111770").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 12:41
S92	35	"5172309"	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 12:41
S93	1	"5172309".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 14:07
S94	1	"4864483".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 14:07
S95	87	("3213287"   "3222587"   "3247444"   "3430123"   "3678367"   "3699425"   "3742336"   "3858105"   "3875494"   "3940669"   "3953779"   "4005350"   "4013937"   "4086621"   "4086622"   "4099225"   "4196468"   "4196469"   "4227243"   "4241395"   "4310866"   "4333134"   "4358654"   "4413311"   "4429359"   "4504895"   "4523269"   "4541041"   "4556937"   "4564895"   "4635181"   "4730242").PN. OR ("4864483").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 15:38
S96	2	(dc-ac adj converter) with (dual or multi or multiple) adj phase (winding or motor or (field adj winding))	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 15:40

S97	4	(dc-ac adj converter) with (dual or multi or multiple) with (winding or motor or (field adj winding))	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 15:41
S98	2	(dc-ac adj converter) with (motor adj control\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 15:42
S99	3	(dc-ac adj inverter) with (motor adj control\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 15:42
S100	756	SRM and motor	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 15:42
S101	4	S100 and (h-bridge)	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 16:17
S102	50	two with phase with (SRM or switched adj reluctance adj motor)	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 16:18
S103	31	S102 and energy	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 16:18
S104	18	S103 and capacitor	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 16:18
S105	18	S104 and rotor	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 16:18
S106	9	S105 and (rotor same position)	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 16:18
S107	47	("0747698"   "4164696"   "4213070"   "4249116"   "4253053"   "4427910"   "4447771"   "4488101"   "4500824"   "4520302"   "4563619"   "4661756"   "4670696"   "4691038"   "4712050"   "4731570"   "4761580"   "4849873"   "4859921"   "4868477"   "4933621"   "4943760"   "5072166"   "5075610"   "5097191"   "5119000"   "5124604"   "5124607"   "5140207"   "5144209"   "5175458"   "5196775"   "5239217"   "5239220"   "5270603"   "5296785"   "5343105"   "5373206"   "5461295"   "5479080"   "5487213"   "5563488"   "5589752"   "Re34609").PN. OR ("RE36568").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 16:26

S10 8	63	("3956678"   "4387326"   "4520302"   "4611157"   "4684867"   "4772839"   "4868478"   "4943760").PN. OR ("5075610").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 17:13
S10 9	6	S100 and (energy adj recovery)	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 17:13
S11 0	6	S100 and (energy adj recovery)	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 17:14
S11 1	10	S100 and (energy with recovery)	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 17:14
S11 2	38	S100 and (energy with (recovery or storage))	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 17:14
S11 3	1	S100 and (energy with (recovery with storage))	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 17:16
S11 4	4	S100 and (energy with (recovery and storage))	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 17:21
S11 5	202	(energy with (recovery and storage) same motor)	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 17:22
S11 6	4	S114 and rotor	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 17:22
S11 7	63	S115 and capacitor	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/26 18:00
S11 8	1	"6384564".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/27 11:00
S11 9	1	"5075610".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/27 11:03
S12 0	1	"6664750".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/27 11:03
S12 1	13	("20010000293"   "4545004"   "5376866"   "5459654"   "5541487"   "5631527"   "5760555"   "5903121"   "6049184"   "6239565"   "6307337"   "6456024").PN. OR ("6664750").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/27 11:03



S12 2	43	(US-20020113563-\$ or US-20030006738-\$ or US-20030173922-\$ or US-20040169545-\$ or US-20050189927-\$ or US-20050134049-\$ or US-20040124796-\$).did. or (US-4670696-\$ or US-5541487-\$ or US-5729562-\$ or US-5783928-\$ or US-5852358-\$ or US-5905371-\$ or US-5986907-\$ or US-6075331-\$ or US-6118678-\$ or US-6307337-\$ or US-6798675-\$ or US-6965215-\$ or US-6046920-\$ or US-4336587-\$ or US-4109192-\$ or US-6956755-\$ or US-5150287-\$ or US-5047913-\$ or US-6847186-\$ or US-6140729-\$ or US-6646898-\$ or US-6646407-\$ or US-6437533-\$ or US-4864483-\$ or US-RE36568-\$ or US-5097191-\$). did. or (US-5075610-\$ or US-5742146-\$ or US-5705918-\$ or US-6384564-\$ or US-6456024-\$ or US-6239565-\$ or US-6049184-\$ or US-5760555-\$ or US-5631527-\$ or US-5376866-\$).did.	US-PGPUB; USPAT	AND	ON	2006/01/27 11:39
S12 3	14	S122 and (SCR or silicon adj controlled adj rectifier)	US-PGPUB; USPAT	AND	ON	2006/01/27 11:40
S12 4	14	S123 and capacitor	US-PGPUB; USPAT	AND	ON	2006/01/27 11:40
S12 5	10	S124 and motor	US-PGPUB; USPAT	AND	ON	2006/01/27 15:29
S12 9	453	320/166	US-PGPUB; USPAT	AND	ON	2006/01/27 16:49
S13 0	5	S129 and(rotary with switch)	US-PGPUB; USPAT	AND	ON	2006/01/27 16:51
S13 1	1	S129 and ((rota\$4 adj switch) or (rota\$4 adj contacts))	US-PGPUB; USPAT	AND	ON	2006/01/27 16:50
S13 2	19785	(rotary with switch)	US-PGPUB; USPAT	AND	ON	2006/01/27 16:51
S13 3	10599	S132 and motor	US-PGPUB; USPAT	AND	ON	2006/01/27 16:51
S13 4	1494	S133 and rotor	US-PGPUB; USPAT	AND	ON	2006/01/27 16:59
S13 5	4	S134 and (solid\$1state)]	US-PGPUB; USPAT	AND	ON	2006/01/27 16:52
S13 6	38	S134 and (solid\$1state)	US-PGPUB; USPAT	AND	ON	2006/01/27 16:52
S13 7	2951	S133 and ((rotating or rotary) adj switch)	US-PGPUB; USPAT	AND	ON	2006/01/27 17:00

S13 8	1049	S137 and (SCR or silicon or diode or thyristor or BJT or MOSFET)	US-PGPUB; USPAT	AND	ON	2006/01/27 17:00
S13 9	258	S138 and (SCR or silicon)	US-PGPUB; USPAT	AND	ON	2006/01/27 17:00
S14 0	258	S139 and motor	US-PGPUB; USPAT	AND	ON	2006/01/27 17:01
S14 1	140	S140 and capacitor	US-PGPUB; USPAT	AND	ON	2006/01/27 17:01
S14 2	17	S141 and inductor	US-PGPUB; USPAT	AND	ON	2006/01/27 17:01
S14 3	26	S139 and (position adj sensor)	US-PGPUB; USPAT	AND	ON	2006/01/27 17:13
S14 4	0	S139 and (rotor with (position adj sensor))	US-PGPUB; USPAT	AND	ON	2006/01/27 17:02
S14 5	925	(rotary adj distributor)	US-PGPUB; USPAT	AND	ON	2006/01/27 17:13
S14 6	86	S145 with motor	US-PGPUB; USPAT	AND	ON	2006/01/27 17:14
S14 7	5	S146 with switch	US-PGPUB; USPAT	AND	ON	2006/01/27 17:19
S14 8	297	(rota\$6 switch) same SCR	US-PGPUB; USPAT	WITH	ON	2006/01/27 17:23
S14 9	1747	(rotating or rotary) inverter	US-PGPUB; USPAT	WITH	ON	2006/01/27 17:23
S15 0	72	S149 and SCR	US-PGPUB; USPAT	WITH	ON	2006/01/27 17:24
S15 1	64	S150 and motor	US-PGPUB; USPAT	WITH	ON	2006/01/27 17:24
S15 2	50	S151 and rotor	US-PGPUB; USPAT	WITH	ON	2006/01/27 17:31
S15 3	9	S152 and (position sensor)	US-PGPUB; USPAT	WITH	ON	2006/01/27 17:24
S15 5	0	(rotary adj switch) with (capacitor adj discharge)	US-PGPUB; USPAT	AND	ON	2006/01/30 11:14
S15 6	4	(rotary adj switch) with (capacitor adj discharge)	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/30 13:53
S15 7	1	"5075610".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/30 13:53